



Recombinant Human Methionine aminopeptidase 1 (METAP1)

Product Code	CSB-EP013715HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P53582
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	AAVETRVCE TDGCSSEAKL QCPTCIKLG I QGSYFCSQEC FKGSWATHKL LHKKAKDEKA KREVSSWTVE GDINTDPWAG YRYTGKLRPH YPLMPTRPVP SYIQRDPDYAD HPLGMSESEQ ALKGTSQIKL LSSEIDIEGMR LVCRLAREVL DVAAGMIKPG VTTEEIDHAV HLACIARNCY PSPLNYNFP KSCCTSVNEV ICHGIPDRRP LQEGDIVNVD ITLYRNGYHG DLNETFFVGE VDDGARKLVQ TTYECLMQAI DAVKPGVRYR ELGNIIQKHA QANGFSVRS YCGHGIHKLF HTAPNVPHYA KNKAVGVMKS GHVFTIEPMI CEGGWQDETW PDGWTAVTRD GKRSAQFEHT LLVTDTGCEI LTRRLDSARP HFMSQF
Source	E.coli
Target Names	METAP1
Protein Names	Recommended name: Methionine aminopeptidase 1 Short name= MAP 1 Short name= MetAP 1 EC= 3.4.11.18 Alternative name(s): Peptidase M 1
Expression Region	2-386
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.